What is claimed is:

1. A tire/wheel assembly in which a run-flat support member is inserted into a cavity of a pneumatic tire, the run-flat support member including a circular shell in which an outer circumferential side thereof is used as a support surface and an inner circumferential side thereof is opened to have two leg portions, and elastic rings supporting ends of the two leg portions on a rim,

wherein protruding portions are provided, respectively projecting sideways on both sides of the circular shell, and

the protruding portions come to contact with an inner surface of a bead of the pneumatic tire during run-flat traveling.

2. The tire/wheel assembly according to claim 1, wherein the protruding portions are spaced by 1 mm or more from an inner surface of a bead of the pneumatic tire during normal traveling and come to contact with the inner surface of the bead during run-flat traveling.

3. The tire/wheel assembly according to any one of claims 1 and 2, wherein the protruding portion has a contact portion with a length of 5 to 20 mm in a radial direction, the contact portion being in contact with the inner surface of the bead of the pneumatic tire during the run-flat traveling.

4. The tire/wheel assembly according to claim 3, wherein an estimated angle á is within a range from 20 to 50 degrees, the estimated angle á being measured from a straight line, which

passes through a peak of a rim flange parallel to a rotation axis of the tire, through the length in a radial direction of the contract portion that is in contact with the inner surface of the bead of the pneumatic tire during the run-flat tire, using the peak of the rim flange as a vertex.

5. The tire/wheel assembly according to any one of claims 1 and 2, wherein the protruding portion is formed by bending a sidewall of the circular shell.

6. The tire/wheel assembly according to any one of claims 1 and 2, wherein the protruding portion is formed by a member independent from the circular shell.

7. A run-flat support member, comprising:

a circular shell in which an outer circumferential side thereof is used as a support surface and an inner circumferential side thereof is opened to have two leg portions; and

an elastic ring which supports ends of two leg portions on a rim,

wherein protruding portions are provided, respectively projecting sideways on both sides of the circular shell, and

the protruding portions come to contact with an inner surface of a bead of a pneumatic tire during run-flat traveling.

8. The run-flat support member according to claim 7, wherein the protruding portion is formed by bending a sidewall of the circular shell.

9. The run-flat support member according to claim 7, wherein

the protruding portion is formed by a member independent from the circular shell.